Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Friday 10 Nov 2023 until 23:59 on Saturday 11 Nov 2023

Forecast Issued on Friday 10 Nov 2023 at 04:04

Confidence: High confidence for a cooler few days over the weekend with mist and fog causing some morning visibility hazards and frost expected, uncertainty in timing of mist and fog clearance in the morning. Further unsettled, wet and windy conditions expected early next week.

Headline for Friday 10 Nov 2023: Cold start to the day with mist and fog slow to clear, sunny intervals in fresh northerly winds.

Mountain weather hazards on Friday 10 Nov 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Mist	Sunny	Sunny intervals	Cloudy	Fog
Precipitation probability					
20%	20%	10%	10%	10%	10%

Forecast for Friday 10 Nov 2023

Weather: A cold start to the day with frost likely and mist and fog will be slow to clear. Once this has cleared a settled sunny day is expected, perhaps more cloud developing later in the afternoon and evening and an odd shower is possible during the afternoon. During the evening mist and fog may form again.

Chance of cloud-free hill tops above 800m: 50% rising to 90% during the morning.

Low cloud and visibility: Early low cloud will affect visibility and inversions are possible at low level, with clear conditions possible on the summits. By mid-morning very little low level cloud is expected with excellent views likely. Cloud thickening and lowering in any afternoon showers and visibility may become moderate in late afternoon. If fog forms visibility will become poor again at low level during the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Friday 10 Nov 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/20 NE	20/23 NE	17/20 NW	19/23 W	24/29 NW	22/26 NW	24/29 NW
600	14/19 NE	13/18 N	12/16 NW	14/20 W	17/25 NW	15/22 NW	19/27 NW
300	6/16 N	5/14 N	5/13 NW	5/16 NW	6/21 NW	5/18 NW	6/20 NW
Valley	10/20 NE	8/19 N	3/11 NW	5/15 NW	7/21 NW	6/19 NW	6/21 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-5	1/-6	1/-5	0/-6	1/-6	0/-6	0/-6
600	1/-4	1/-4	3/-2	3/-2	2/-3	2/-3	2/-4
300	3/0	3/1	6/4	5/3	4/2	4/2	4/2
Valley	6/2	6/4	8/8	8/6	7/5	6/4	6/4
Freezing Level*	900m	900m	900m	900m	1000m	900m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling chilly in fresh northerly winds especially in early mist and fog, feeling warmer in the Autumn sunshine later.

Forecast for Saturday 11 Nov 2023

Weather: Mist and fog, or even freezing fog, are likely to occur again on Saturday morning with frost expected. It will become mainly dry and bright through the morning with a lot of sunshine. Still feeling chilly in the northerly winds.

Maximum wind: Northerly 10-15mph, becoming easterly 5-10mph later.

Chance of cloud-free hill tops above 800m: 50% rising to 90%, but early low level cloud.

Low cloud and visibility: Early inversions are possible with low level cloud and good visibility at height. Cloud will lift and clear to give excellent visibility and good clarity of air for much of the day.

Temperature: **Valleys:** Zero Celsius rising to 6 Celsius.
At 800m: Minus 2 rising to Plus 2 Celsius.
Freezing level: Around 1000m

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Ground Conditions Supplement
No recent ground conditions report available.

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